

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6097139").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:38
S2	2	("6239547").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:55
S3	19	((("20030232257") or ("20060138360") or ("20030129545") or ("6514422") or ("20030132390") or ("6440637") or ("6236033") or ("6555479") or ("20010026399"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:43
S4	13	van-pieterseon-liesbeth\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:43
S5	108	de-zwart-siebe\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:43
S6	45	visser-hugo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:43
S7	164	S4 or S5 or S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:43
S8	25	S7 and emitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:44

## EAST Search History

S9	58	S7 and emission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:44
S10	58	S8 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:44
S11	2446	((313/310) or (438/20) or (257/10)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:56
S12	1032	S11 and (field near2 (emitter or emission))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:02
S13	584	S12 and carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:03
S14	15	S13 and ((particle or catalyst) near3 mask\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:11
S15	5	S13 and (backside near5 (illuminat\$3 or light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:19
S16	37768	(field near2 (emitter or emission))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:15

## EAST Search History

S17	21159	S16 and @ad<="20021007"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:16
S18	951	S17 and carbon near2 \$4tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:17
S19	539	S18 and (particle or catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:17
S20	147	S19 and (photoresist or photolithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:18
S21	5	S20 and backside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:04
S22	25	S18 and ((particle or catalyst) near3 (mask\$3 shadow\$3 block\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:26
S23	69579	(field or electron) near2 (emitter or emission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:29
S24	38835	S23 and @ad<="20021007"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:16

## EAST Search History

S25	1163	S24 and carbon near2 \$4tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:10
S26	7192	S24 and carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:17
S27	2520	S26 and \$4particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:17
S28	774	S27 and (photoresist or photolithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:30
S29	89	S28 and (illuminat\$3 or light) with ("UV" or ultra adj violet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:20
S30	18	S28 and self adj aligned near5 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:25
S31	501	S23 and self adj aligned near5 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:11
S32	45	S31 and ((particle or catalyst) near3 (mask\$3 shadow\$3 block\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:26

## EAST Search History

S33	449	S31 and (field or electron) adj (emitter or emission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:29
S34	229	S33 and (photoresist or photolithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:30
S35	21	("5266530"   "5462467"   "5564959"   "5578185"   "5665421"   "5801477"   "5851669"   "6019658"   "6045678"   "6084245"   "6097138"   "6333598").PN. OR ("6448701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 15:51
S36	5	("6448701"   "6670629"   "6737792").PN. OR ("6812480"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 15:52
S37	7	("20020171347"   "20030049875"   "5587720"   "5969467"   "6333598"   "6448701").PN. OR ("6935915"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 15:52
S38	21	("5266530"   "5462467"   "5564959"   "5578185"   "5665421"   "5801477"   "5851669"   "6019658"   "6045678"   "6084245"   "6097138"   "6333598").PN. OR ("6448701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 15:53
S39	892	S24 and carbon adj (\$4tube or \$4filament)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:10
S40	8	S39 and self adj aligned near5 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:11
S41	0	S39 and catalyzt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:12

## EAST Search History

S42	392	S39 and catalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:12
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